Grade (3) class: present :...... Absent: Students' total number: Date:..... **Teacher's Choices** Content/ Chapter Enrichment theme strategies **Teaching** Challenges Learning outcomes Activities Questions window Modeling **LEARNING OBJECTIVES** 1. Circle the Calendar: Explain the Associative Answer questions about equations below www.Cryp2Day.com Property of calendar that have the موقع مذكرات جاهزة للطباعة Multiplication. Learn: same value as (9 Apply the Associative $\times 2) \times 5$. Property of HOW TO $9 \times (2 \times 5)$ 3 units Calling Multiplication to solve 11×5 problems. 9×10 Page Collaborate to defi ne 子 esson math terminology in their Jana wanted to find the napter 1 Maths cks s 21 WORLD own words. area of this rectangle. She 2.Circle the **KEY VOCABULARY** looked at the dimensions equations below Associative Property of and then fi lled the rectangle 24 Multiplication that have the WORKS with red and blue tiles. Th Factors • Property same value as 4 × en, she counted the tiles Parentheses
 Product (10×3) . and found the area to be 31 MATERIALS $a-4\times13$ square units. Do you agree Number cards 0 to 6 or $b - 4 \times 30$ with Jana? Why or why not? six-sided dice (one per $c-14\times3$ student) $d-(4\times3)\times10$ Mathematics Student Book and pencil Teacher's Self Reflection ___ **Sometimes Meets Expectations** Meets expectations [**Below Expectations** Exceeds expectations L

present :...... Absent: Students' total number: Grade (3) class: Date: Teacher's Choices Content/ Digital Math Chapter Enrichment theme strategies Teaching Challenges Learning outcomes Activities Questions window sources Modeling guide Farouk had the LEARNING OBJECTIVES Calendar: Complete following problem to Explain the Distributive Answer questions about www.Cryp2Day.com solve: Use what you Property of calendar know about the موقع مذكرات جاهزة للطباعة Multiplication. Learn properties of Apply the Distributive multiplication to find First way Property of HOW TO the missing number. $6 \times 13 = 6 \times ($ Calling $3 \times 5 = (3 \times 2) + (3 \times$ Multiplication to solve problems. = (6x) + (6x)Page Collaborate to defi ne Sticks Farouk said, "The 유 esson math terminology in their missing number is 5 napter 1 Maths s 25 WORLD 5 to own words. because the Calling **KEY VOCABULARY** Associative Property Second way 62 Relay tells me I can Addend • Bar model ∞ 28 break the problem Distributive Property WORKS $6 \times 13 = 6 \times ($ into smaller chunks, so of Multiplication I just changed the Factors • Product = (6x) + (6x)grouping." What MATERIALS mistakes did Farouk Colored pencils or make? What would you tell him to help markers him correct his Mathematics Student thinking and his work? Book and pencil Meets expectations [Teacher's Self Reflection Sometimes Meets Expectations **Below Expectations** Exceeds expectations L

Grade (3) class: present:...... Absent:...... Students' total number:...... Date: **Teacher's Choices** Content/ Enrichment theme strategies Challenges Learning outcomes Activities Questions window sourc Modeling LEARNING OBJECTIVES Calendar: Dalia had 8 Apply strategies to Answer questions about baskets. Each www.Cryp2Day.com estimate products. calendar موقع مذكرات جاهزة للطباعة basket held 6 Apply properties and strategies to solve eggs. How Learn multiplication problems. HOW TO Step 1: For each problem, many eggs Calling Explain chosen estimate the answer and problem-solving did Dalia show your thinking for how Pages 29 strategies. have in all? you found that estimate. lesson 유 S napter 1 Maths Write the Step 2: Then, solve each **KEY VOCABULARY** WORLD Calling Estimation problem using any strategy equation you 9 Relay Product or property that helps you. 31 are trying to Reasonableness WORKS Write or draw to show how sticks Race solve in this you solved the problem. **MATERIALS** $6 \times 7 =$ story Mathematics Student Book and pencil problem $4 \times 7 \times 5 =$ Meets expectations (Teacher's Self Reflection L **Sometimes Meets Expectations Below Expectations** Exceeds expectations L

Grade (3) class: present:...... Absent:...... Students' total number:...... Date:..... Teacher's Choices Content/ Enrichment theme strategies Challenges Learning outcomes Activities Questions window Modeling LEARNING OBJECTIVES *- Complete this Calendar: Tell time to the minute. Answer questions about fact family for www.Cryp2Day.com Explain the relationship calendar the numbers 4, موقع مذكرات جاهزة للطباعة between multiplication Learn 5, and 20. and division. Solve as many of the Solve multiplication OT WOH following problems as $4 \times 5 = 20$ and division problems Calling you can with your 5 × = 20 with an unknown number. $20 \div 5 = \dots$ partner. Be sure to show Pages Explain how they can how you solved the $\div 4 = 5$ hapter 1 icks noss E WORLD WORKS use the relationship problems in the work between multiplication 32 *- Complete this Relay and division to solve space. 35 fact family for problems. **KEY VOCABULARY** the numbers 3, *- Habiba baked 25 Fact family • Factor 6, and 18. cookies. She wanted to Hour
 Inverse
 Minute share them with her 5 Product • Quotient $3 \times 6 = 18$ MATERIALS friends. How many Teaching clock or large 6 × = 18 cookies would each handmade clock $18 \div 6 = \dots$

Teacher's Self Reflection

Exceeds expectations (

Mathematics Student

Book and pencil

Meets expectations

friend get?

Sometimes Meets Expectations

..... \div 6 = 3

Below Expectations _

Grade (3) class: present :...... Absent: Students' total number: Date: **Teacher's Choices** Content/ Chapte Enrichment theme strategies Challenges Learning outcomes Activities Questions window sourc Modeling LEARNING OBJECTIVES Calendar: My favorite Identify a variety of Answer questions about multiplication www.Cryp2Day.com multiplication and division calendar موقع مذكرات جاهزة للطباعة strategy is problem-solving Learn strategies. Reflect on the problems you Apply more than one WHY:.... MOH solved today and the strategy to solve Calling multiplication and division strategies you used. 5 problems with an unknown What is your favorite number. ag strategy to solve Sti Justify the use of hapter Maths noss es cks multiplication problems? WORLD preferred problem-solving 36 What is your favorite My favorite strategies. Relay strategy to solve division **KEY VOCABULARY** division 5 38 problems? Record your Justify • Product WORKS strategy is Quotient • Strategies favorites in the boxes below MATERIALS and explain why you like Multiplication and WHY: each strategy best. You can Division Strategies anchor use pictures, numbers, chart examples, and Properties of Multiplication anchor chart words to explain why. Mathematics Student Book and pencil Teacher's Self Reflection L Meets expectations [**Below Expectations** Sometimes Meets Expectations Exceeds expectations |

present :...... Absent: Students' total number: Grade (3) class: Date: **Teacher's Choices** Content/ **Digital sources** Chapter Enrichment theme strategies Challenges Learning outcomes Activities Questions window Modeling guide LEARNING OBJECTIVES You help build a Calendar: Complete Solve perimeter problems fence for your Answer questions about www.Cryp2Day.com involving an unknown side calendar neighbor's square موقع مذكرات جاهزة للطباعة length. vegetable garden. Learn Using the image Record what you know about each of these words provided, how **KEY VOCABULARY** HOW TO around the Word many meters of Length Calling Parallel fencing will you Splashes. Perimeter need? Use what Pa Width Sticks ges lesson you already know ge Chapter 1 HE WORLD WORKS SQUARE Maths about the sides of MATERIALS 39 a square to help Mathematics Student 9 Relay you solve the Book and pencil 9 40 problem. sticks Race 5 m oughts RECTANGLE Teacher's Self Reflection Meets expectations [Sometimes Meets Expectations **Below Expectations** Exceeds expectations

Grade (3) class: present:...... Absent:...... Students' total number:...... Date:..... **Teacher's Choices** Content/ Chapte Enrichment theme strategies Challenges Learning outcomes Activities Questions window Modeling **LEARNING OBJECTIVES** Calendar: Miss Salma Solve two-step story Answer questions about orders 3 packs www.Cryp2Day.com problems involving calendar of markers. موقع مذكرات جاهزة للطباعة addition, subtraction, Each pack multiplication, or Learn contains 6 division. OT WOH Ali earns 25 LE per week Explain the strategies markers. After Calendar Calling for doing all his chores. they use to solve passing out 1 On the fourth week, he Pages complex story marker to each forgets esson problems. hapter 1 icks E WORLD student in her 4 Maths to take out the trash, so Calling 41 class, she has 2 **KEY VOCABULARY** 9 he only earns 20 LE. Relay left. How many Associative Property 43 Write and solve an WORKS Perseverance students are in Race equation to show Miss Salma's MATERIALS how much Ali earns in 4 class? Anchor charts from weeks. Lesson 65 Th inking Like a Mathematician anchor chart Associative Property of Multiplication Teacher's Self Reflection L **Below Expectations** Meets expectations [Sometimes Meets Expectations Exceeds expectations \

Grade (3) class: present:..... Absent: Students' total number: Date: **Teacher's Choices** Content/ Chapte Enrichment theme strategies Challenges Teaching Learning outcomes Activities Questions window Modeling LEARNING OBJECTIVES Hashem's family Calendar: Analyze solutions to Answer questions about went on a threewww.Cryp2Day.com two-step story calendar day road trip. On موقع مذكرات جاهزة للطباعة problems to identify the first day, they and explain the errors drove 350 Learn HOW TO made. kilometers. On I have a bag with pens Calling Explain the benefits the second day, and markers inside. The of error analysis in they drove 213 Pages objects in my bag have a improving thinking and lesson kilometers. On 유 mass of 100 grams in all. CKS napter 1 learning. the third day, WORLD Calling There are 4 pens, each 44 they drove 124 68 Relay **KEY VOCABULARY** with a mass of 15 grams. kilometers. Last 45 Review vocabulary as year on their road How many markers do I WORKS needed. Race trip, they drove a have in my bag if each total of 432 MATERIALS marker has a mass of 20 Th inking Like a kilometers. How grams? Mathematician anchor many more chart kilometers did Mathematics Student they drive on this Book and pencil trip? Teacher's Self Reflection L Meets expectations (Sometimes Meets Expectations **Below Expectations** Exceeds expectations \

present:...... Absent: Students' total number: Grade (3) class: Date: **Teacher's Choices** Content/ Digital Math Chapter Enrichment theme strategies Challenges Learning outcomes Activities Questions window sourc Modeling LEARNING OBJECTIVES 1. The park has Calendar: Apply multiple 152 trees. There Answer questions about www.Cryp2Day.com strategies to solve calendar are 88 fi g trees. موقع مذكرات جاهزة للطباعة two-step story The rest of the Learn problems. Draw the time shown on trees are palm HOW TO Justify problemtrees. How many the digital clock on the Calling solving strategies. more fig trees clock face above it. are there than Pages ' **KEY VOCABULARY** Sticks palm trees? 오 lesson Review previously napter 1 Maths WORLD taught vocabulary. Calling 46 2. There are 17 69 Relay young crocodiles **MATERIALS** 5:07 47 and 19 adult Strategies anchor chart WORKS Race from Lesson 65 crocodiles. The Mathematics Student crocodiles are 2:49 Book and pencil placed equally into 4 areas. How many crocodiles بب 5 are in each area? Teacher's Self Reflection **Sometimes Meets Expectations Below Expectations** Meets expectations Exceeds expectations L

| 8 | | Chapter | Lesson | Learning outcomes | Activities | Teacher's Choices | | | | | | |
|-------|----------------|---------|--------|--|--|-------------------|--------------------------------------|--|---------------------------|---|----------------|--------------------------------|
| ntent | theme | | | | | Teacher guide | Teaching strategies strategies | Questions Modeling | Digital sources | Differentiation / Challenges | Math's Journal | Enrichment |
| Maths | HOW TO THE WOR | | | • Write two-step story problems involving any operation. • Solve two-step story problems. KEY VOCABULARY • Associative Property of Multiplication MATERIALS Mathematics Student Book and pencil | Calendar: Answer questions about calendar Learn Solve for the unknown in the problems below. Complete as many problems as you can in the time allowed. (3 × 2) × = 36 | Pages 48 - 49 | Calling Sticks - Relay Race | Solve for the unknown in the problems below. Complete as many problems as you can in the time allowed. 10 × (6 ×) = 600 | Calendar - Calling sticks | Allow students a moment to share their thoughts with a partner. | Pages 34 - 35 | Complete the pattern: 30 ÷ 6 = |